

UTS ergo line –

SAFETY CABINETS FOR THE HIGHEST REQUIREMENTS



High Quality!

Highest fire resistance type 90

PROVIDE FOR EMERGENCIES



Great care is required when handling dangerous substances. Our technology with maximum fire resistance helps you to achieve this. The safety cabinets of the UTS ergo line series guarantee a fire resistance of 90 minutes in case of fire, type-tested acc. to DIN EN 14470-1.

Technology for additional safety: _____

Diverse technical devices ensure sustained functionality and safety in case of fire. In this way, all safety-relevant components are not exposed to daily dynamic loading and are therefore free from attrition and mechanical wear.

In an emergency a thermocouple initiates closing of the doors automatically. Well thought-through closure control system ensures blockage-free door closing, even if the pull-out trays are extended.



SOLVED INTERNALLY, CONFIRMED EXTERNALLY AND INDEPENDENTLY

Our comprehensive quality management acc. to DIN EN ISO 9001 is the starting point for the important quality mark of approval, awarded to all our safety cabinets. Apart from our own in-house checks, production of the safety cabinets is also monitored continuously by accredited test institutes.

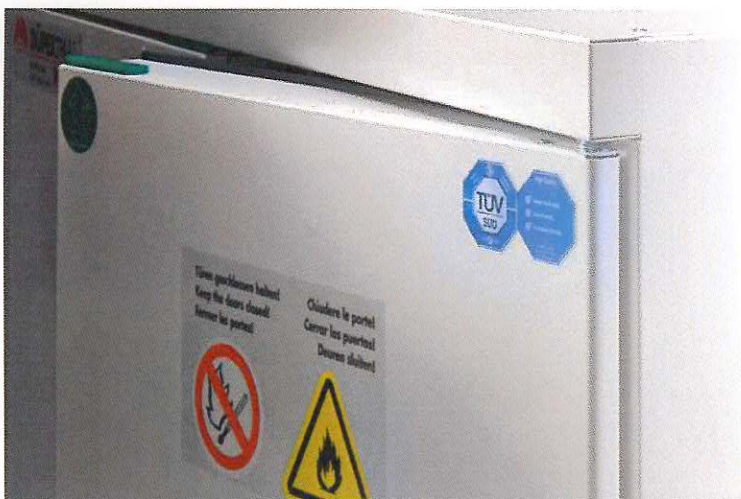
Tested safety at a very high level including: _____

High quality mark of approval
DUEPERTHAL safety cabinets are tested according to the latest guidelines and are additionally awarded with the high-quality mark of approval by TÜV Süd for upper level style and design, user friendliness and increased lifetime.



GS mark

Since 2006, as part of the GS testing, TÜV Süd has additionally tested all DUEPERTHAL safety cabinets according to the safety-relevant requirements of the laboratory furniture standard DIN EN 14727. With the resolution of the central body of the German federal states ("Zentralstelle der Länder" - ZLS), these criteria have been mandatory for all safety cabinets since 01.01.2012, in order to obtain the GS mark.



UTS ergo line S

Depth 600 mm



Dimensions (in mm) and weight (kg):

	Outer	Inner
Width	600	503
Depth	593	463
Height (classical)	631	480
Height (ToeKick)	681	480
Weight	110	

Max. storage capacity/standing surface:

Quantity	Type of container	Size
38	Spray can	400 ml
14	Tin	1 litre
17	Glass laboratory bottle	1 litre
7	Glass laboratory bottle	2.5 litres

Interior fittings sheet steel; interior fittings made of stainless steel on request
1 pull-out tray, 1 perforated sheet insert and classical base 35 mm

Colour options:	Door technology	
	classical	Push-to-open
Carcass light grey RAL 7035, door zinc yellow RAL 1018	29-060667-003	29-060669-003
Carcass light grey RAL 7035, door golden yellow RAL 1004	29-060667-703	29-060669-703
Carcass light grey RAL 7035, door light grey RAL 7035	29-060667-403	29-060669-403
Carcass pure white RAL 9010, door pure white RAL 9010	29-060667-503	29-060669-503

Accessories:	Ref. no.
Locking systems:	
- Cylinder lock	included
- Lock with profile half cylinder	on request
- MPS-1 with automatic door locking	50-30000-920

Additional interior fittings:	
- Additional pull-out tray, sheet steel	29-10661-119
- Insert for pull-out tray, PP	29-10661-314
- Anti-slip mat, rubber	29-10661-514
- Earthing cable with crocodile clip	1.806.63
- Pipe-, cable- and hose penetration (re-sealable)	29-70000-045
- Pipe-, cable- and hose penetration	29-70000-048

Fitting options:	
- Classical base 85 mm (instead of 35 mm)	29-10660-084
- ToeKick base 85 mm	29-10660-085
- Roller set	29-10900-011

Industrial ventilation:	
- Exhaust air system or ventilator	see www.dueperthal.com

UTS ergo line MT

Depth 600 mm



Dimensions (in mm) and weight (kg):

	Outer	Inner
Width	888	790
Depth	593	463
Height (classical)	631	480
Height (ToeKick)	681	480
Weight	141	

Max. storage capacity/standing surface:

Quantity	Type of container	Size
74	Spray can	400 ml
26	Tin	1 litre
31	Glass laboratory bottle	1 litre
13	Glass laboratory bottle	2.5 litres

Interior fittings sheet steel; interior fittings made of stainless steel on request
1 bottom tray, 1 perforated sheet insert and classical base 35 mm

Colour options:	Door technology	
	classical	Push-to-open
Carcass light grey RAL 7035, door zinc yellow RAL 1018	29-060967-001	29-060969-001
Carcass light grey RAL 7035, door golden yellow RAL 1004	29-060967-701	29-060969-701
Carcass light grey RAL 7035, door light grey RAL 7035	29-060967-401	29-060969-401
Carcass pure white RAL 9010, door pure white RAL 9010	29-060967-501	29-060969-501

Accessories:	Ref. no.
Locking systems:	
- Cylinder lock	included
- Lock with profile half cylinder	on request
- MPS-1 with automatic door locking	50-30000-920
- MPS-2 with automatic door closing	50-30000-921

Additional interior fittings:	
- Insert for bottom tray, PP	29-10960-314
- Anti-slip mat, rubber	29-10960-514
- Earthing cable with crocodile clip	1.806.63
- Pipe-, cable- and hose penetration (re-sealable)	29-70000-045
- Pipe-, cable- and hose penetration	29-70000-048

Fitting options:	
- Classical base 85 mm (instead of 35 mm)	29-10960-084
- ToeKick base 85 mm	29-10960-085
- Roller set	29-10900-011

Industrial ventilation:	
- Exhaust air system or ventilator	see www.dueperthal.com

UTS ergo line M

Depth 600 mm



Dimensions (in mm) and weight (kg):

	Outer	Inner
Width	888	790
Depth	593	463
Height (classical)	631	480
Height (ToeKick)	681	480
Weight	149	

Max. storage capacity/standing surface:

Quantity	Type of container	Size
61	Spray can	400 ml
22	Tin	1 litre
25	Glass laboratory bottle	1 litre
9	Glass laboratory bottle	2.5 litres

Interior fittings sheet steel; interior fittings made of stainless steel on request
1 pull-out tray, 1 perforated sheet insert and classical base 35 mm

Colour options:	Door technology	
	classical	Push-to-open
Carcass light grey RAL 7035, door zinc yellow RAL 1018	29-060967-003	29-060969-003
Carcass light grey RAL 7035, door golden yellow RAL 1004	29-060967-703	29-060969-703
Carcass light grey RAL 7035, door light grey RAL 7035	29-060967-403	29-060969-403
Carcass pure white RAL 9010, door pure white RAL 9010	29-060967-503	29-060969-503

Accessories:	Ref. no.
Locking systems:	
- Cylinder lock	included
- Lock with profile half cylinder	on request
- MPS-1 with automatic door locking	50-30000-920

Additional interior fittings:	
- Additional pull-out tray, sheet steel	29-10961-119
- Insert for pull-out tray, PP	29-10961-314
- Anti-slip mat, rubber	29-10961-514
- Earthing cable with crocodile clip	1.806.63
- Pipe-, cable- and hose penetration (re-sealable)	29-70000-045
- Pipe-, cable- and hose penetration	29-70000-048

Fitting options:	
- Classical base 85 mm (instead of 35 mm)	29-10960-084
- ToeKick base 85 mm	29-10960-085
- Roller set	29-10900-011

Industrial ventilation:	
- Exhaust air system or ventilator	see www.dueperthal.com

UTS ergo line LT

Depth 600 mm



Dimensions (in mm) and weight (kg):

	Outer	Inner
Width	1100	1003
Depth	593	463
Height (classical)	631	480
Height (ToeKick)	681	480
Weight	169	

Max. storage capacity/standing surface:

Quantity	Type of container	Size
94	Spray can	400 ml
33	Tin	1 litre
40	Glass laboratory bottle	1 litre
18	Glass laboratory bottle	2.5 litres

Interior fittings sheet steel; interior fittings made of stainless steel on request
1 bottom tray, 1 perforated sheet insert and classical base 35 mm

Colour options:	Door technology	
	classical	Push-to-open
Carcass light grey RAL 7035, door zinc yellow RAL 1018	29-061167-001	29-061169-001
Carcass light grey RAL 7035, door golden yellow RAL 1004	29-061167-701	29-061169-701
Carcass light grey RAL 7035, door light grey RAL 7035	29-061167-401	29-061169-401
Carcass pure white RAL 9010, door pure white RAL 9010	29-061167-501	29-061169-501

Accessories:	Ref. no.
Locking systems:	
- Cylinder lock	included
- Lock with profile half cylinder	on request
- MPS-1 with automatic door locking	50-30000-920
- MPS-2 with automatic door closing	50-30000-921

Additional interior fittings:	
- Insert for bottom tray, PP	29-11160-314
- Anti-slip mat, rubber	29-11160-514
- Earthing cable with crocodile clip	1.806.63
- Pipe-, cable- and hose penetration (re-sealable)	29-70000-045
- Pipe-, cable- and hose penetration	29-70000-048

Fitting options:	
- Classical base 85 mm (instead of 35 mm)	29-11160-084
- ToeKick base 85 mm	29-11160-085
- Roller set	29-11400-011

Industrial ventilation:	
- Exhaust air system or ventilator	see www.dueperthal.com

UTS ergo line L

Depth 600 mm



Dimensions (in mm) and weight (kg):		
	Outer	Inner
Width	1100	1003
Depth	593	463
Height (classical)	631	480
Height (ToeKick)	681	480
Weight	182	

Max. storage capacity/standing surface:		
Quantity	Type of container	Size
82	Spray can	400 ml
29	Tin	1 litre
34	Glass laboratory bottle	1 litre
15	Glass laboratory bottle	2.5 litres

Interior fittings sheet steel; interior fittings made of stainless steel on request
1 pull-out tray, 1 perforated sheet insert and classical base 35 mm

Colour options:	Door technology	
	classical	Push-to-open
Carcass light grey RAL 7035, door zinc yellow RAL 1018	29-061167-003	29-061169-003
Carcass light grey RAL 7035, door golden yellow RAL 1004	29-061167-703	29-061169-703
Carcass light grey RAL 7035, door light grey RAL 7035	29-061167-403	29-061169-403
Carcass pure white RAL 9010, door pure white RAL 9010	29-061167-503	29-061169-503

Accessories:	Ref. no.
Locking systems:	
- Cylinder lock	included
- Lock with profile half cylinder	on request
- MPS-1 with automatic door locking	50-30000-920

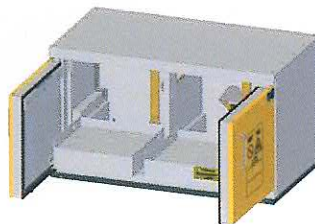
Additional interior fittings:	
- Additional pull-out tray, sheet steel	29-11161-119
- Insert for pull-out tray, PP	29-11161-314
- Anti-slip mat, rubber	29-11161-514
- Earthing cable with crocodile clip	1.806.63
- Pipe-, cable- and hose penetration (re-sealable)	29-70000-045
- Pipe-, cable- and hose penetration	29-70000-048

Fitting options:	
- Classical base 85 mm (instead of 35 mm)	29-11160-084
- ToeKick base 85 mm	29-11160-085
- Roller set	29-11403-011

Industrial ventilation:	
- Exhaust air system or ventilator	see www.dueperthal.com

UTS ergo line LD

Depth 600 mm



Dimensions (in mm) and weight (kg):		
	Outer	Inner
Width	1100 L: 490 / R: 490	490
Depth	593	463
Height (classical)	631	480
Height (ToeKick)	681	480
Weight	187	

Max. storage capacity/standing surface:		
Quantity	Type of container	Size
38/38	Spray can	400 ml
14/14	Tin	1 litre
17/17	Glass laboratory bottle	1 litre
6/6	Glass laboratory bottle	2.5 litres

Interior fittings sheet steel; interior fittings made of stainless steel on request
2 pull-out trays, 2 perforated sheet inserts and classical base 35 mm

Colour options:	Door technology	
	classical	Push-to-open
Carcass light grey RAL 7035, door zinc yellow RAL 1018	29-061167-005	29-061169-005
Carcass light grey RAL 7035, door golden yellow RAL 1004	29-061167-705	29-061169-705
Carcass light grey RAL 7035, door light grey RAL 7035	29-061167-405	29-061169-405
Carcass pure white RAL 9010, door pure white RAL 9010	29-061167-505	29-061169-505

Accessories:	Ref. no.
Locking systems:	
- Cylinder lock	included
- Lock with profile half cylinder	on request
- MPS-1 with automatic door locking	50-30000-920

Additional interior fittings:		
- Additional pull-out tray, sheet steel	L: 29-11163-119L	R: 29-11163-119
- Insert for pull-out tray, PP	L: 29-11163-314L	R: 29-11163-314
- Anti-slip mat, rubber	29-11163-514	
- Earthing cable with crocodile clip	1.806.63	
- Pipe-, cable- and hose penetration (re-sealable)	29-70000-045	
- Pipe-, cable- and hose penetration	29-70000-048	

Fitting options:	
- Classical base 85 mm (instead of 35 mm)	29-11160-084
- ToeKick base 85 mm	29-11160-085
- Roller set	29-11400-011

Industrial ventilation:	
- Exhaust air system or ventilator	see www.dueperthal.com

New



3

plus Type G90

Safety cabinets for
pressurised gas cylinders





DUEPERTHAL®

New

Type G90

SUPREME line plus - Safety cabinets



SUPREME S



SUPREME plus M



SUPREME plus L



SUPREME plus XXL

DIN EN 14470-2



High Quality!

DIN EN 14727

LABORATORY FURNITURE STANDARD

SUPREME line plus

3.1.1 SUPREME S



DIN EN CE

SUPREME S with:

1 cylinder holder with 2 retaining belts, 2 horizontal installation rails and roll-in flap

Ref. no.

79-130660-001

- Interior fittings, sheet steel

Accessories

	Material	Width in mm	Depth in mm	Height in mm	Ref. no.
- Intermediate shelf	Sheet steel	430	380	35	73-80660-120
- Installation rails (2 pcs.)	Sheet steel				73-80660-150
- Handle, profile half-cylinder	Aluminium				73-70000-089
- Handle, profile half-cylinder	Stainless steel				73-70000-289
- Roller set					79-70000-010
- Exhaust air system or ventilator					from page 223
- Gas cylinder trolley					from page 221



Dimensions and weight

	Outer	Inner
Width in mm	595	438
Depth in mm	610	408
Height in mm	1444	1193
Weight in kg	290	

For further technical details, see pages 208 and 209.

Max. storage capacity

Quantity	Type of container	Volume
6	Gas cylinder*	1 litre
2	Gas cylinder*	10 litre

*Gas cylinders - dimensions

Volume	Ø in mm
1 litre	95
10 litre	140

3.1.2 SUPREME plus M



DIN EN CE

New

SUPREME plus M with:

1 cylinder holder with 1 retaining belt, 2 horizontal installation rails and roll-in flap

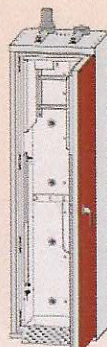
Ref. no.

79-200660-011

- Interior fittings, sheet steel

Accessories

	Material	Width in mm	Depth in mm	Height in mm	Ref. no.
- Intermediate shelf	Sheet steel	430	380	35	79-80660-120
- Installation rails (2 pcs.)	Sheet steel				79-80660-150
- Shelf for side installation incl. cylinder holder	Sheet steel	220	347	220	79-70000-119
- Handle, profile half-cylinder	Aluminium				73-70000-089
- Handle, profile half-cylinder	Stainless steel				73-70000-289
- Exhaust air system or ventilator					from page 223



Dimensions and weight

	Outer	Inner
Width in mm	595	438
Depth in mm	610	392
Height in mm	2099	1848
Weight in kg	385	

For further technical details, see pages 208 and 209.

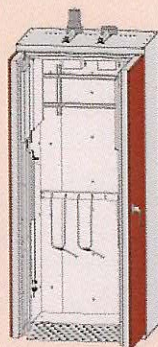
Max. storage capacity

Quantity	Type of container	Volume
1	Gas cylinder*	50 litre
2	Gas cylinder*	10 litre

*Gas cylinders - dimensions

Volume	Ø in mm
10 litre	140

3.1.3 SUPREME plus L



SUPREME plus L with:

1 cylinder holder with 3 retaining belts, 2 horizontal installation rails and roll-in flap

Ref. no.
- Interior fittings, sheet steel **79-200960-011**

Accessories	Material	Width in mm	Depth in mm	Height in mm	Ref. no.
- Intermediate shelf	Sheet steel	730	380	35	79-80960-120
- Installation rails (2 pcs.)	Sheet steel				79-80960-150
- Shelf for side installation incl. cylinder holder	Sheet steel	220	347	220	79-70000-119
- Handle, profile half-cylinder	Aluminium				73-70000-089
- Handle, profile half-cylinder	Stainless steel				73-70000-289
- Exhaust air system or ventilator					from page 223
- Gas cylinder trolley					from page 221

Dimensions and weight

		Outer	Inner
Width	in mm	895	738
Depth	in mm	610	408
Height	in mm	2099	1848
Weight	in kg	524	

For further technical details, see pages 208 and 209.

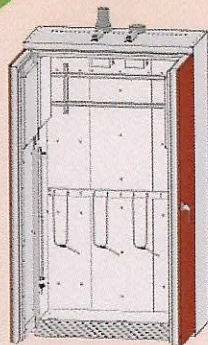
Max. storage capacity

Quantity	Type of container	Volume
2-3	Gas cylinder*	50 litre
4	Gas cylinder*	10 litre

***Gas cylinders - dimensions**

Volume	Ø in mm
10 litre	140
50 litre	229

3.1.4 SUPREME plus XL



SUPREME plus XL with:

1 cylinder holder with 4 retaining belts, 2 horizontal installation rails and roll-in flap

Ref. no.
- Interior fittings, sheet steel **79-201260-011**

Accessories	Material	Width in mm	Depth in mm	Height in mm	Ref. no.
- Intermediate shelf	Sheet steel	1030	380	35	79-81260-120
- Installation rails (2 pcs.)	Sheet steel				79-81260-150
- Shelf for side installation incl. cylinder holder	Sheet steel	220	347	220	79-70000-119
- Handle, profile half-cylinder	Aluminium				73-70000-089
- Handle, profile half-cylinder	Stainless steel				73-70000-289
- Exhaust air system or ventilator					from page 223
- Gas cylinder trolley					from page 221

Dimensions and weight

		Outer	Inner
Width	in mm	1195	1038
Depth	in mm	610	408
Height	in mm	2099	1848
Weight	in kg	655	

For further technical details, see pages 208 and 209.

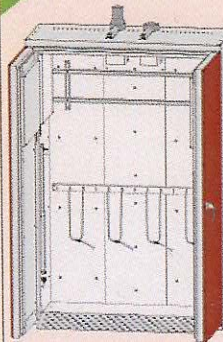
Max. storage capacity

Quantity	Type of container	Volume
3-4	Gas cylinder*	50 litre
6	Gas cylinder*	10 litre

***Gas cylinders - dimensions**

Volume	Ø in mm
10 litre	140
50 litre	229

3.1.5 SUPREME plus XXL



SUPREME plus XXL with:

1 cylinder holder with 4 retaining belts, 2 horizontal installation rails and roll-in flap

Ref. no.
- Interior fittings, sheet steel **79-201460-011**

Accessories	Material	Width in mm	Depth in mm	Height in mm	Ref. no.
- Intermediate shelf	Sheet steel	1230	380	35	79-81460-120
- Installation rails (2 pcs.)	Sheet steel				79-81460-150
- Shelf for side installation incl. cylinder holder	Sheet steel	220	347	220	79-70000-119
- Handle, profile half-cylinder	Aluminium				73-70000-089
- Handle, profile half-cylinder	Stainless steel				73-70000-289
- Exhaust air system or ventilator					from page 223
- Gas cylinder trolley					from page 221

Dimensions and weight

		Outer	Inner
Width	in mm	1395	1238
Depth	in mm	610	408
Height	in mm	2099	1848
Weight	in kg	740	

For further technical details, see pages 208 and 209.

Max. storage capacity

Quantity	Type of container	Volume
4	Gas cylinder*	50 litre
8	Gas cylinder*	10 litre

***Gas cylinders - dimensions**

Volume	Ø in mm
10 litre	140
50 litre	229





DUEPERTHAL®

New

Type 90

CLASSIC line - Standard safety cabinets

CLASSIC line - standard



width 1195 mm

CLASSICone XL
Version XL 1



width 595 mm

CLASSIC M
Version M 1



width 1195 mm

CLASSICone XS
Version XS 1



width 595 mm

CLASSIC S
Version S 1

DIN EN 14470-1



High Quality!

DIN EN 14727

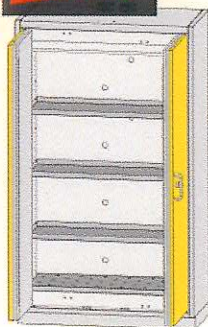
LABORATORY
FURNITURE STANDARD

CLASSIC XL with shelves

1.1.1 CLASSIC XL - Version XL 1

ibMB MPA TÜV GS TÜV DIN EN CE

New!
DUEPERTHAL



CLASSIC XL - Version XL 1 with:

3 shelves, 1 bottom tray, 1 perforated sheet insert and base

Ref. no.

- Interior fittings, sheet steel

29-201260-001

- Interior fittings, stainless steel

29-201260-002

CLASSICone XL - Version XL 1 with:

3 shelves, 1 bottom tray, 1 perforated sheet insert and base

- Interior fittings, sheet steel

29-201261-021

- Interior fittings, stainless steel

29-201261-041

Accessories
(see fig. page 12)

	Material	Width in mm	Depth in mm	Height in mm	Ref. no.
- Shelf	Sheet steel	1090	430	35	29-81260-114
- Shelf	Stainless steel	1090	430	35	29-81260-214
- Insert for shelf	PP	1080	425	35	29-81260-314
- Anti-slip mat	Rubber	1085	425		29-81260-514
- Locker (door hung left)		420	355	395	29-70000-036
- Locker (door hung right)		420	355	395	29-70000-037
- Pipe-, cable- and hose penetration (re-sealable)					29-70000-045
- Pipe-, cable- and hose penetration					29-70000-048
- Exhaust air system or ventilator					from page 223
- Red-Box					2.233.04

Dimensions and weight

	Outer	Inner
Width in mm	1195	1099
Depth in mm	595	446
Height in mm	2080	1830
Weight in kg	469	

For further technical details, see pages 13 to 15.

Max. storage capacity/standing surface

Quantity	Type of container	Size
105	Spray can	400 ml
38	Tin	1 litre
45	Glass lab. bottle	1 litre
19	Glass lab. bottle	2.5 litres

